Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 11 Jul 2022 until 23:59 on Tuesday 12 Jul 2022

Forecast Issued on Monday 11 Jul 2022 at 02:45 by Met Office Aberdeen

Confidence: High for Monday. Low for timing of clearance of low cloud on Tuesday, and for extent of any low cloud and rain on Thursday.

Headline for Monday 11 Jul 2022: Dry, bright and warm. Strengthening summit southerly winds.

Mountain weather hazards on Monday 11 Jul 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability					
00%	00%	00%	00%	30%	60%

Forecast for Monday 11 Jul 2022

Weather: It will be dry with sunny periods, although a fair amount of high cloud around. Cloud will thicken from the west during the evening, perhaps with a little patchy rain developing across the west towards midnight.

Chance of cloud-free hill tops above 800m: 100%

Low Cloud and visibility: Good visibility expected through the day, summits will be cloud free. Some thin low cloud possible at first below 200 metres but this soon burning off.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 11 Jul 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	21/25 SW	19/25 SW	22/29 SW	31/39 SW	34/43 S	41/51 S	46/57 SW
900	14/18 SW	16/21 SW	20/27 SW	23/32 SW	24/33 S	27/37 S	31/43 SW
600	6/12 W	8/15 SW	12/22 SW	16/29 SW	17/31 SW	20/36 S	22/40 SW
300	5/12 W	4/8 W	10/18 SW	10/21 SW	8/18 SW	9/23 SW	10/25 SW
Glen	4/10 W	6/11 SW	10/18 SW	13/25 SW	10/20 SW	10/22 SW	12/26 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	13/9	12/9	14/10	13/8	12/7	11/6	11/5
900	14/11	15/12	16/12	16/11	15/10	14/9	13/8
600	16/15	18/16	19/17	18/15	17/14	16/12	15/11
300	15/15	20/20	22/21	22/20	20/18	18/17	18/16
Glen	16/15	22/21	24/22	23/20	21/19	19/18	18/16
Freezing Level*	2800m	2800m	2800m	2900m	2700m	2700m	3400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note strengthening winds through the day, gales likely on the higher tops by evening

Forecast for Tuesday 12 Jul 2022
Weather: A dull start with a little light rain and extensive low cloud. Dry and brighter weather will extend from the west by late morning to leave a fine afternoon and evening. Colder than of late. Chilly, brisk westerly winds.

Maximum wind: Westerly 30 mph on the summits but gusts nearer 40 to 50 mph across the higher tops of the southern Cairngorms

Chance of cloud-free hill tops above 800m: 60%

Low Cloud and visibility: Poor in extensive low cloud down to 700 metres at first. Cloud lifting off the tops by afternoon with very good visibility.

Temperature: **Glens:** Plus 12 rising to 21 Celsius
At 800m: Plus 8 Celsius
Freezing level: Above summits

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